

**AMENDMENTS TO THE SPECIFICATION**

Please replace paragraph 0021 with the following amended paragraph:

- [0021] In at least one embodiment, the transmit signal for the  $i$ th user device is calculated as:

$$d_i = \alpha_i \lfloor (\hat{d}_i \hat{c}_i) \bmod \Lambda \rfloor \quad d_i = \alpha_i \lfloor (\hat{d}_i - \hat{c}_i) \bmod \Lambda \rfloor \quad [\text{Equation 3}]$$